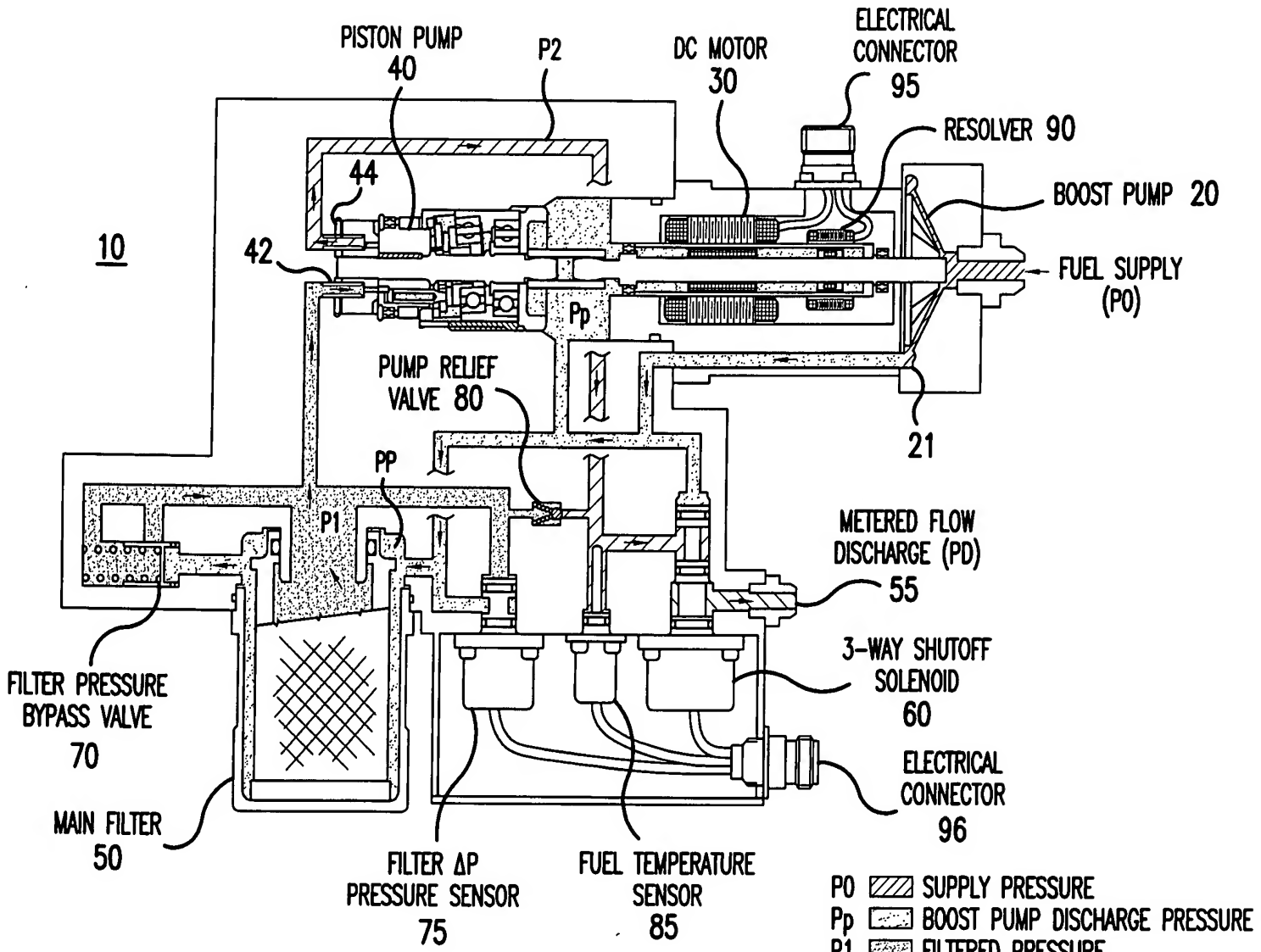
PISTON PUMP
40
P2
DC MOTOR
30
ELECTRICAL
CONNECTOR
95
RESOLVER 90
BOOST PUMP 20
44
10
42
FUEL SUPPLY
(P0)
Pp
PUMP RELIEF
VALVE 80
21
PP
P1
METERED FLOW
DISCHARGE (PD)
55
3-WAY SHUTOFF
SOLENOID
60
FILTER PRESSURE
BYPASS VALVE
70
ELECTRICAL
CONNECTOR
96
MAIN FILTER
50
FILTER ΔP
PRESSURE SENSOR
75
FUEL TEMPERATURE
SENSOR
85
P0 SUPPLY PRESSURE
Pp BOOST PUMP DISCHARGE PRESSURE
P1 FILTERED PRESSURE
P2 MAIN PUMP DISCHARGE PRESSURE
PD METERED FLOW DISCHARGE

FIG.1